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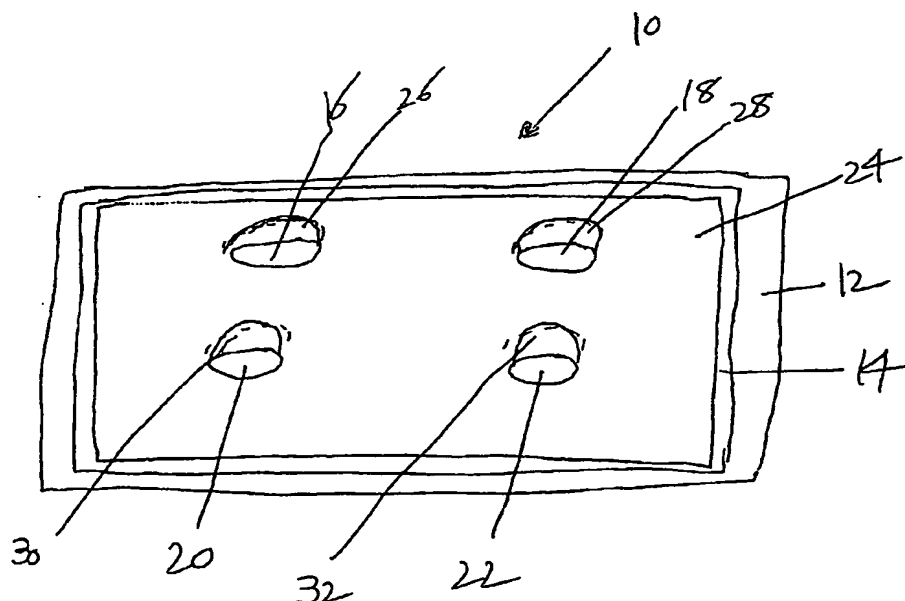
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(54) Title: METHODS FOR TREATING DISEASES AND CONDITIONS WITH INVERSE AGONISTS



(57) Abstract: The use of  $\beta$ -adrenergic inverse agonists provides a new and highly efficient way of treating a number of pulmonary airway diseases, including asthma, emphysema, and chronic obstructive pulmonary diseases. In general, such a method comprises administering a therapeutically effective amount of a  $\beta$ -adrenergic inverse agonist to the subject to treat the pulmonary airway disease. Particularly preferred inverse agonists include nadolol and carvedilol.



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